

# INTERNATIONAL SEARCH REPORT

International Application No

PCT/US 99/08842

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 H04N5/445

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04N G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 97 49242 A (HUNWICH KEITH ;SCHEIN STEVEN (US); ALBA THERESA (US); FOLKER DAVID) 24 December 1997 (1997-12-24)	1,2,5, 25,26, 29,55
Y	column 17, line 16 - column 20, line 21	4,6,7, 11-13, 15,28, 30,31, 35-37, 39,56-60
Y	WO 97 07656 A (BACKWEB) 6 March 1997 (1997-03-06) page 6, line 35 - page 21	4,28
Y	WO 98 06219 A (STARSIGHT TELECAST INC) 12 February 1998 (1998-02-12) page 10, line 35 - page 11, line 2	6,7,30, 31
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Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

### \* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
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- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
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Date of the actual completion of the international search

7 July 1999

Date of mailing of the international search report

16/07/1999

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Int. l. Application No.

PCT/US 99/08842

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 585 866 A (DARATA PAUL ET AL) 17 December 1996 (1996-12-17)	1
Y	column 7, line 48 - column 36, line 48	11-13, 15-18, 35-37, 39-42, 56, 57, 59, 60
Y	----- WO 98 17064 A (WESTBERG THOMAS E ;KWOH DANIEL S (US); LEUNG ELSIE Y (US); MANKOVI) 23 April 1998 (1998-04-23) page 3, line 30 - page 8, line 6 -----	16-18, 40-42, 58

# INTERNATIONAL SEARCH REPORT

Information on patent family members

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WO 9707656 A	06-03-1997	US 5913040 A	15-06-1999
		AU 6751396 A	19-03-1997
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